**ABSTRACT OF THE DISCLOSURE** 

Systems, methods, and computer products for deriving custom cache

dependencies are explained. A framework that includes an extensible cache

dependency base class that can be used to derive custom cache dependency classes for

invalidating cache entries on some custom condition is disclosed. In some

embodiments, a Web page server includes a cache and the framework including the

extensible cache dependency base. Methods are disclosed for causing a cache entry to

be dependent on a customized cache dependency and for invalidating cache entries

based on customized cache dependencies. For example, cache entries can depend on

and be purged based on dependencies on database tables and Web services.

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- Page 36 -

Docket No. 13768.371